PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2001

Application or Docket Number: 10674631

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)	SMALL ENTITY TYPE ☐			OR	OTHER THAN SMALL ENTITY	
				RATE	FEE		RATE	FEE
TOTAL CLAIMS	24		BASIC FEE	370.00		OR	BASIC FEE	740.00
FOR	NUMBER FILED	NUMBER EXTRA						
TOTAL CHARGEABLE CLAIMS	24 minus 20 =	4	X$9=			OR	X$18=	72.
INDEPENDENT CLAIMS	5 minus 3 =	2	X42=			OR	X84=	168
MULTIPLE DEPENDENT CLAIM PRESENT		☐	+140=			OR	+280=	
			TOTAL			OR	TOTAL	780

* If the difference in column 1 is less than zero, enter "0" in column 2.

CLAIMS AS AMENDED - PART II

9/29/10

<table>
<tr><td rowspan="5">AMENDMENT A</td><td>(Column 1)
CLAIMS REMAINING AFTER AMENDMENT</td><td colspan="2">(Column 2)
HIGHEST NUMBER PREVIOUSLY PAID FOR</td><td>(Column 3)
PRESENT EXTRA</td><td colspan="2">SMALL ENTITY</td><td>OR</td><td colspan="2">OTHER THAN
SMALL ENTITY</td></tr>
<tr><td></td><td colspan="2"></td><td></td><td>RATE</td><td>ADDI-TIONAL FEE</td><td></td><td>RATE</td><td>ADDI-TIONAL FEE</td></tr>
<tr><td>Total • 25</td><td>Minus</td><td>** 24</td><td>• 1</td><td>X$9=</td><td></td><td>OR</td><td>X$18=</td><td>18.00</td></tr>
<tr><td>Independent • 6</td><td>Minus</td><td>*** 5</td><td>• 1</td><td>X42=</td><td></td><td>OR</td><td>X84=</td><td>88.00</td></tr>
<tr><td colspan="4">FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ☐</td><td>+140=</td><td></td><td>OR</td><td>+280=</td><td></td></tr>
<tr><td colspan="4"></td><td colspan="2">TOTAL ADDIT. FEE</td><td>OR</td><td colspan="2">TOTAL ADDIT. FEE</td></tr>
</table>

06/16/05

<table>
<tr><td rowspan="5">AMENDMENT B</td><td>(Column 1)
CLAIMS REMAINING AFTER AMENDMENT</td><td colspan="2">(Column 2)
HIGHEST NUMBER PREVIOUSLY PAID FOR</td><td>(Column 3)
PRESENT EXTRA</td><td colspan="2"></td><td>OR</td><td colspan="2"></td></tr>
<tr><td></td><td colspan="2"></td><td></td><td>RATE</td><td>ADDI-TIONAL FEE</td><td></td><td>RATE</td><td>ADDI-TIONAL FEE</td></tr>
<tr><td>Total •</td><td>Minus</td><td>** 25</td><td>• —</td><td>X$9=</td><td></td><td>OR</td><td>X$18=</td><td></td></tr>
<tr><td>Independent • 2</td><td>Minus</td><td>*** 6</td><td>• —</td><td>X42=</td><td></td><td>OR</td><td>X84=</td><td></td></tr>
<tr><td colspan="4">FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ☐</td><td>+140=</td><td></td><td>OR</td><td>+280=</td><td></td></tr>
<tr><td colspan="4"></td><td colspan="2">TOTAL ADDIT. FEE</td><td>OR</td><td colspan="2">TOTAL ADDIT. FEE</td></tr>
</table>

06/24/05

<table>
<tr><td rowspan="5">AMENDMENT C</td><td>(Column 1)
CLAIMS REMAINING AFTER AMENDMENT</td><td colspan="2">(Column 2)
HIGHEST NUMBER PREVIOUSLY PAID FOR</td><td>(Column 3)
PRESENT EXTRA</td><td colspan="2"></td><td>OR</td><td colspan="2"></td></tr>
<tr><td></td><td colspan="2"></td><td></td><td>RATE</td><td>ADDI-TIONAL FEE</td><td></td><td>RATE</td><td>ADDI-TIONAL FEE</td></tr>
<tr><td>Total •</td><td>Minus</td><td>** 24</td><td>•</td><td>X$9=</td><td></td><td>OR</td><td>X$18=</td><td></td></tr>
<tr><td>Independent •</td><td>Minus</td><td>*** 6</td><td>•</td><td>X42=</td><td></td><td>OR</td><td>X84=</td><td></td></tr>
<tr><td colspan="4">FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ☐</td><td>+140=</td><td></td><td>OR</td><td>+280=</td><td></td></tr>
<tr><td colspan="4"></td><td colspan="2">TOTAL ADDIT. FEE</td><td>OR</td><td colspan="2">TOTAL ADDIT. FEE</td></tr>
</table>

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.